

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) Driver circuit for driving a useful signal having:
 - (a) a signal input for applying a useful signal;
 - (b) at least one amplifier circuit with low output impedance for the signal amplification of the useful signal, wherein the amplifier circuit is an operational amplifier having an inverting signal input, a non-inverting signal input and a signal output, wherein one of the signal inputs of the operational amplifier is connected with the signal input for applying the useful signal;
 - ([b]) c) a protection impedance respectively connected downstream of the amplifier circuit and serving to protect the amplifier circuit, wherein the protection impedance is connected between the signal output of the operational amplifier and a signal line connection for connecting a signal line, wherein the signal line is a telephone line for connecting a telephone to the driver circuit;
wherein
 - ([c]) d) provision is respectively made of a feedback circuit for [[the]] a frequency-dependent signal feedback of the useful signal amplified by the amplifier circuit; wherein
 - ([d]) e) the signal feedback circuit respectively has a capacitor, which is connected between the signal output of the operational amplifier and [[a]] the other one of the signal inputs of the operational amplifier not connected to the useful signal, and a resistor, which is connected between the signal line connection and the signal input of the operational amplifier.
- 2.-4. (Canceled)

5. (Previously Presented) Driver circuit according to Claim 1, wherein the driver circuit is of differential construction and has two symmetrically constructed amplifier circuits, two symmetrical protection impedances and two symmetrically constructed feedback circuits.
6. (Canceled)
7. (Previously Presented) Driver circuit according to Claim 1, wherein the signal feedback circuit feeds back high-frequency signal components of the useful signal amplified by the amplifier circuit to the signal input of the amplifier circuit to a greater extent than low-frequency signal components of the useful signal amplified by the amplifier circuit, so that the output impedance of the driver circuit is reduced in a specific first frequency range up to a first limiting frequency which lies above the second limiting frequency of the useful signal.
8. (Previously Presented) Driver circuit according to Claim 7, wherein the first frequency range comprises of a second frequency range provided for the transmission of the useful signal.
9. (Previously Presented) Driver circuit according to Claim 8, wherein the second frequency range is a voice signal band for the transmission of a telephone voice signal.
10. (Previously Presented) Driver circuit according to Claim 9, wherein the second limiting frequency of the second frequency range is about 4 kHz.
11. (New) Driver circuit according to Claim 1, wherein the signal input of the driver is connected with the noninverting signal input of the operational amplifier and the

Serial No.: 10/674,119

signal feedback circuit is connected with the inverting signal input of the operational amplifier.